



Attorney Docket No.: 1300-1-013PCT/US

IN THE CLAIMS

Please amend the claims as follows:

1. (canceled)
2. (canceled)
3. (canceled)
4. (canceled)
5. (canceled)
6. (canceled)
7. (canceled)
8. (currently amended) A method for the treatment ~~The method according to claim 7, of~~
lung or kidney carcinoma comprising administering a therapeutically effective amount of ~~wherein~~
~~the agent is an antibody specific to a the KIAA0659 of sequence ID No. 1 or a functionally-active~~
~~fragment, derivative or analogue thereof, wherein said antibody or fragment is suitable for~~
~~inhibiting the biological activity of KIAA0659 polypeptide over-expressed in lung cancer tissue~~
~~or kidney cancer tissue.~~
9. (currently amended) The method according to claim 8, wherein the antibody is
monoclonal, polyclonal, chimeric, humanised or bispecific, or is conjugated to a therapeutic moiety,
detectable label, second antibody or a fragment thereof, an effector or reporter molecule, a
cytotoxic agent or cytokine.

10. (withdrawn) A method for the treatment and/or prophylaxis of carcinoma comprising administering a therapeutically effective amount of a composition comprising a KIAA0659 polypeptide.

11. (withdrawn) The method according to claim 10, wherein the composition is a vaccine.

12. (canceled)

13. (withdrawn) A method of screening for anti-carcinoma agents that interact with a KIAA0659 polypeptide, said method comprising:

- (a) contacting said polypeptide with a candidate agent; and
- (b) determining whether or not the candidate agent interacts with said polypeptide.

14. (withdrawn) The method according to claim 13, wherein the determination of an interaction between the candidate agent and KIAA0659 polypeptide comprises quantitatively detecting binding of the candidate agent and said polypeptide.

15. (withdrawn) A method of screening for anti-carcinoma agents that modulate the expression or activity of a KIAA0659 polypeptide comprising:

- (i) comparing the expression or activity of said polypeptide in the presence of a candidate agent with the expression or activity of said polypeptide in the absence of the candidate agent or in the presence of a control agent; and
- (ii) determining whether the candidate agent causes the expression or activity of said polypeptide to change.

16. (withdrawn) The method according to claim 15, wherein the expression or activity of said polypeptide is compared with a predetermined reference range.

17. (withdrawn) The method according to claim 15, wherein part (ii) additionally comprises selecting an agent which interacts with or modulates the expression or activity of said polypeptide for further testing, or therapeutic or prophylactic use as an anti-carcinoma agent.

18. (withdrawn) An agent identified by the method of claim[[s]] 13, which interacts with or causes the expression or activity of said polypeptide to change.

19. (withdrawn) A method of screening for and/or diagnosis or prognosis of carcinoma in a subject, and/or monitoring the effectiveness of carcinoma therapy, which comprises the step of detecting and/or quantifying in a biological sample obtained from said subject, the expression of a KIAA0659 polypeptide.

20. (withdrawn) The method according to claim 19, wherein the expression of said polypeptide is compared to a previously determined reference range or control.

21. (withdrawn) The method according to claim 19, wherein the step of detecting comprises:

- (a) contacting the sample with a capture reagent that is specific for a KIAA0659 polypeptide; and
- (b) detecting whether binding has occurred between the capture reagent and said polypeptide in the sample.

22. (withdrawn) The method according to claim 21, wherein step (b) comprises detecting the captured polypeptide using a directly or indirectly labelled detection reagent.

23. (withdrawn) The method according to claim 21, wherein the capture reagent is immobilised on a solid phase.

24. (withdrawn) The method according to claim[[s]] 13, wherein the polypeptide is detected and/ or quantified using an antibody that specifically binds to a KIAA0659 polypeptide.

25. (withdrawn) The method according to claim 24, wherein the antibody is conjugated to a detectable label, or a second antibody or a fragment thereof.

26. (withdrawn) A diagnostic kit comprising a capture reagent specific for a KIAA0659 polypeptide, reagents and instructions for use.

27. (canceled)